

## AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A heat control device for a power source consisting of one of a battery and a fuel cell, said heat control device comprising:

a heat controller that transforms its shape by heat generated in ~~a battery~~ the power source; and

a radiator ~~for dissipating~~ operable to dissipate the heat from the power source; a ~~battery~~

wherein said heat controller establishes a thermal connection between said radiator and the power source at a temperature that is at least a predetermined first temperature.

2. (Canceled)

3. (Currently Amended) The heat control device ~~for a battery~~ of Claim 1, wherein ~~the said~~ heat controller breaks off the thermal connection between ~~the said~~ radiator and the ~~battery~~ power source at a temperature lower than ~~[[a]]~~ the predetermined first temperature.

4. (Currently Amended) The heat control device ~~for a battery~~ of ~~Claim 2~~ Claim 1, wherein ~~the said~~ heat controller establishes the thermal connection, via ~~the said~~ heat controller, between ~~the said~~ radiator and the ~~battery~~ power source.

5. (Currently Amended) The heat control device ~~for a battery~~ of ~~Claim 2~~ Claim 1, wherein ~~the~~ said heat controller ~~physically~~ contacts the said radiator to the ~~battery~~ power source.

6. (Currently Amended) The heat control device ~~for a battery~~ of ~~Claim 2~~ Claim 1, wherein ~~the~~ said heat controller establishes the thermal connection between ~~the~~ said radiator and the ~~battery~~ power source by bending the said heat controller itself.

7. (Currently Amended) The heat control device ~~for a battery~~ of ~~Claim 2~~ Claim 1, wherein ~~the~~ said heat controller establishes the thermal connection between ~~the~~ said radiator and the ~~battery~~ power source by expanding the said heat controller itself.

8. (Currently Amended) The heat control device ~~for a battery~~ of Claim 1, wherein ~~the~~ said heat control device ~~has~~ comprises a plurality of ~~plural number of the~~ said heat controller controllers.

9. (Currently Amended) The heat control device ~~for a battery~~ of Claim 1, further including:

a heat source; and

a heat conductor ~~for transferring~~ operable to transfer heat generated from ~~the~~ said heat source to the ~~battery~~ power source at a temperature that is at most a predetermined second temperature.

10. (Currently Amended) The heat control device ~~for a battery~~ of Claim 1, wherein ~~the~~ said heat controller moves the ~~battery~~ power source.

11. (Currently Amended) The heat control device ~~for a battery~~ of Claim 1, wherein ~~the~~ said heat controller moves ~~the~~ said radiator.